

Upgrade to HD - the HP Webcam HD 3100 is a True HD 720P Widescreen webcam capable of video frame rates of up to 30 frames per second in HD resolution. The HP Webcam is perfect for video chatting, taking photos, and creating, emailing or posting video blogs (including YouTube™).⁽¹⁾



Features and Benefits

Advanced video and image processing –

- HP TrueVision delivers improved low light video performance
- Built in adaptive lighting automatically adjusts for changing light conditions
- Automatic white balance assures accurate true to life color
- Widescreen 16 x 9 means you get everyone in the picture
- Face tracking keeps you in the center of the picture
- Glass lens for sharp clear picture

Easy to Use

- Three quick launch buttons: IM button – programable to launch your favorite supported IM solution, snap shot button to take photos, video launch button to record video⁽⁴⁾
- Flexible, versatile clip mounts almost anywhere
- Tilt and Pan adjusts your webcam up, down, right, and left to get just the angle you are looking for
- Directional digital microphone –filters out unwanted background noise

Compatibility

Works web chat services with the 4 most recognized instant messaging services in the world⁽³⁾

- AIM™
- Skype®
- Windows Live Messenger
- Yahoo!® Messenger

Comprehensive Software Included

- Record video and take photos with ArcSoft Webcam Companion® 3.
- Use Magic-i™ Visual Effects 2 to enhance your videos, photos and on-line chats with Masque, fun frames and special effects filters.
- Use ShowBiz to edit and combine the photos and videos you create into your own video creating.

Questions about the HP Webcam HD-3100?
Look us up at www.hp.com



HP TrueVision captures high frame rates even in low light situations for consistently clear video



Glass lens for sharp, crystal clear images



Full featured software with special effects including Magic-I™ Visual Effects 2 to let you choose masque designs



THE COMPUTER
IS PERSONAL
AGAIN.



HP Webcam HD-3100

720P Widescreen Webcam with TrueVision

TECHNICAL SPECIFICATIONS

VIDEO RESOLUTION	• 720P (1280x720) CMOS sensor
FOCUS METHOD	• Fixed focus- range approximately 12 inches (30cm) to 10 feet (300cm)
USB CERTIFICATION	• USB 2.0 high-speed certified
VIDEO RESOLUTION SUPPORT	• Live video resolutions supported at up to 30 frames per second: - 352 x 288 - 424 x 240 - 432 x 240 - 640 x 360 - 640 x 480 - 800 x 448 - 800 x 600 - 960 x 544 - 960 x 720 - 1280 x 720
STILL PICTURE RESOLUTION	• Up to 5.7 Megapixels ⁽²⁾
UVC (UNIVERSAL VIDEO CLASS)	• Supported
FACE- TRACKING	• Yes
TILT	• 60°, up to 30° down and 30° up
PAN	• 360°, up to 180° left, up to 180° right
MICROPHONE	• Directional
DIGITAL ZOOM	• Settings up to 5X
QUICK LAUNCH BUTTONS	• HP Instant Video • HP Instant Capture • HP Instant Chat Button
FRONT LED (ON/OFF)	• Yes - Blue LED
CABLE LENGTH	• 6 Feet

SPECIFICATIONS

SYSTEM REQUIREMENTS	<ul style="list-style-type: none"> • Intel Pentium 4 with 2.4 GHz or AMD Athlon equivalent processor or faster and 1GB RAM (1.6GHz Dual Core and 2GB RAM recommended) • Microsoft® Windows® XP/Vista™/7 with SP2 (32 or 64 bit) • 230 MB Free hard drive space for software • CD-ROM drive • USB 2.0 port
COMPATIBILITY	• Compatible across most notebook and desktop platforms
WHAT'S IN THE BOX?	<ul style="list-style-type: none"> • Webcam • CD with driver, software and documentation: -ArcSoft Webcam Companion® 3 -Magic-i™ Visual Effects 2 -ArcSoft ShowBiz™ • Quick set-up guide • Limited Warranty document
WARRANTY AND SUPPORT	<ul style="list-style-type: none"> • One-year, worldwide parts-and-labor limited warranty • 24x7 HP technical phone support during warranty period

ADDITIONAL INFORMATION

HP PRODUCT NUMBER	• BK356AA#ABA
UPC CODE	• 885631000786
TARIFF NUMBER	• 8525805050
ITF 14 INNER CARTON	• 10885631000783
ITF 14 MASTER CARTON	• 20885631000780
COUNTRY OF ORIGIN	• China
MASTER CARTON QUANTITY	• 12
MASTER CARTON DIMENSIONS	• 21.10"(L) x 12.80"(W) x 8.58"(H)
PACKAGED PRODUCT DIMENSIONS	• 5.67 "(L) x 3.19"(W) x 8.03"(H)
UNPACKAGED PRODUCT DIMENSIONS	• 2.93"(L) x 2.76"(W) x 2.58"(H)
PACKAGED PRODUCT WEIGHT	• 0.59 lbs approx.
UNPACKAGED PRODUCT WEIGHT	• 0.22 lbs approx.

VISIT WWW.HP.COM FOR MORE DETAILS!

⁽¹⁾Internet access is required and not included. ⁽²⁾ Still photo up to 5 MP with software interpolation. ⁽³⁾ Only compatible with AIM, Windows Live Messenger, Skype® and Yahoo® Instant Messenger. ⁽⁴⁾ Button use requires installation of included software.
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